

ABSTRACT OF THE DISCLOSURE

This invention comprises a selectively electroplated article. The selectively electroplated article consists of two or more distinct surface regions. A first surface region is defined by a metal-based electrodeposit directly contacting a directly electroplateable resin. A directly electroplateable resin is an electrically conductive polymer which further contains an electrodeposit growth rate accelerator. A second surface region is defined by a material having an electrical volume resistivity greater than .001 ohm-cm and being devoid of an electrodeposit growth rate accelerator. The selective electrodeposition is achieved by immersing the intermediate article as a cathode in an electroplating solution to electroplate metal-based electrodeposit onto the surface of the directly electroplateable resin.